Health IT State Summary

Arizona

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

State Abbreviation: Last Updated: AZ 2/20/2015

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the Health IT Dashboard, at http://dashboard.healthIT.gov.



The Health IT Dashboard presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- * Estimates of the Number of Health Care Providers
- * Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- * Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- * Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- * Summary of ONC HITECH Programs and Recovery Act Funding
- * Community College Consortia to Educate Health IT Professionals Program
- * Health IT Regional Extension Centers Program
- * Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

Neasure Area /	Arizona	National	Last	Related
Measure Title	Alizona	National	Updated	Materials
Provider Population Estimates				
Office-based Providers				
Total Number of Health Care Providers	14,446	725,406	2013	SK&A
Number of Primary Care Providers	5,931	306,388	2013	SK&A
Ion-federal Acute Care Hospitals				
Short Term General	63	3,392	2014	<u>CMS</u>
Urban	56	2,540	2014	<u>CMS</u>
Rural	7	852	2014	<u>CMS</u>
Critical Access	15	1,331	2014	<u>CMS</u>
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Office-Based Provider Adoption & Utilization of Electronic Hea	aitii kecoras (Efik)		NCHS Data Brief #143
Adoption of Basic EHRs among Office-based Providers	E40/	400/	2042	
Overall Physician Practices	51%	48%	2013	NAMCS
Primary Care Providers	63%	53%	2013	<u>NAMCS</u>
Rural Providers	62%	46%	2013	<u>NAMCS</u>
Small Practices	44%	41%	2013	<u>NAMCS</u>
lealth Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab	51%	53%	2013	<u>NAMCS</u>
tests electronically		,		NAMES
Percent of office-based physicians with computerized capability to view lab results	80%	77%	2013	<u>NAMCS</u>
Percent of office-based physicians with EHR/EMR that can automatically	53%	47%	2013	<u>NAMCS</u>
graph a specific patent's lab results over time				
atient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure	57%	49%	2013	<u>NAMCS</u>
messages with patients				NAMES
Percent of office-based physicians with capability to provide patients with clinical summaries for each visit	76%	68%	2013	<u>NAMCS</u>
with cliffical suffillaties for each visit				
Percent that have Adopted at least a Basic EHR	Percent tha	nt can View Lab Re	sults Through A	Any EHR System
100%	00%			
80% ————————————————————————————————————	80%			80% 77%
60%	67%	73%	73%	77%
40% 51% 48%	61%			
40%	40%			
37/0 3/0/	20%			
0%	0%			

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Last Related **Materials Measure Title Updated** Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR) ONC Data Brief #16 Adoption of Basic EHRs (at least Basic EHR with Notes) **Overall Hospital** <u>AHA</u> 2013 72% 59% <u>AHA</u> **Rural Hospitals** 34% 53% 2013 <u>AHA</u> 44% **Small Hospitals** 53% 2013 Health Information Exchange: Capability to Electronically Share Laboratory Results ONC Data Brief #17 <u>AHA</u> with any Providers Outside their Health System 68% 2013 57% <u>AHA</u> 30% 34% 2013 with Hospitals Outside their Health System <u>AHA</u> with Ambulatory Providers Outside their Health System 58% 52% 2013 **Health Information Exchange: Providing Patients with an E-Copy of their Health Information** Copy of their EHR within 3 Business Days of the Request <u>AHA</u> 85% 87% 2013 <u>AHA</u> Copy of their Discharge Instructions Upon Request 85% 79% 2013 **Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers** <u>AHA</u> with any Providers Outside Their Health System 58% 42% 2013 <u>AHA</u> 25% 29% 2013 with Hospitals Outside Their Health System <u>AHA</u> with Ambulatory Providers Outside Their Health System 37% 2013 51% Percent that can Electronically Share Lab Results with Percent that have Adopted at least a Basic EHR **Providers Outside Their System** 100% 100% 80% 80% 60% 60% 57% 40% 40% 44% 20% 20% 28% 0% 0% 2012 2013 2011 2013 2012 National Arizona Arizona National

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rom the Office of the National Coordinator for Health IT (ONC) J.S. Department of Health and Human Services (HHS)		St	ate Abbreviation: Last Updated:	A 2 2/20/201		
Measure Area / Measure Title	Arizona	National	Last Updated	Related Materials		
Community Pharmacies and Provider e-Prescribing on the Sure	escripts Network					
-Prescribing Capability and Activity Among Community Pharmacies on th	ne Surescripts Netw	ork		ONC Data Brief #18		
Percent of retail community pharmacies enabled	97%	96%	2014-04	<u>Surescripts</u>		
Percent of retail community pharmacies actively e-Prescribing	96%	95%	2014-04	<u>Surescripts</u>		
Providers e-Prescribing on the Surescripts Network by Specialty						
Total	13,876	695,640	2014-04	<u>Surescripts</u>		
Primary Care Providers	4,382	218,703	2014-04	<u>Surescripts</u>		
Non-Primary Care Providers	6,743	361,981	2014-04	<u>Surescripts</u>		
Nurse Practitioners	1,647	73,231	2014-04	Surescripts		
Physicians Assistants	1,104	41,725	2014-04	Surescripts		
-Prescribing Methods of Providers on the Surescripts Network						
Prescribing through a Stand Alone System	577	40,528	2014-04	<u>Surescripts</u>		
Prescribing through an EHR	10,268	533,639	2014-04	<u>Surescripts</u>		
Prescribing Methods of Prescribers on the Surescripts Network						
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	55%	57%	2013	<u>Surescripts</u>		
Medication Histories Requests and Rsponses on the Surescripts Network						
Medication History Requests on Surescripts Network	937,732	52,048,036	2014-04	<u>Surescripts</u>		
Medication History Request Responses on Surescripts Network	804,150	44,922,064	2014-04	<u>Surescripts</u>		
Providers e-Prescribing via an EHR on the Surescripts Network 600,000	Pha r	Pharmacies Actively e-Prescribing on the Surescripts Network				
10,000 500,000	80%					
8,000 400,000						
6,000 300,000	60%					
4,000 200,000	40%					
2,000 100,000	20%					
-	0%					
rearest to the second contract to the second	2003-2013-2013-2013	2012/01/08/101/09/2012/09	1.09 1.01 2012.05 2012.09 23.5	2013 2013 2014 O2		
AZ —National	V V V	Nation		v v v		

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Related **Measure Title Updated Materials HITECH Programs - ONC Overview** ONC/HITECH Overall Number of ONC/HITECH grantees 159 2010-06 4 **Global Evaluation** Planned Obligations to HITECH grantees (dollars in thousands) \$15,054 \$1,711,129 2010-06 **HITECH Programs - Workforce Programs Final Evaluation Report Community College Consortia (CCC) Program Workforce** Number of Grantees **Workforce** Number of students who completed CCC training 388 19,733 2013-10 Percent of all CCC trained students who are from non-metro areas 2% 12% 2013-10 **Workforce** University-Based Training (UBT) Program Number of Grantees 0 9 2013-12 **Workforce** Number of students who completed UBT training 11 1,703 2013-12 **Workforce** Workforce Percent of all UBT trained students who are from non-metro areas 0% 5% 2013-12 **HIT Pro Competency Exams Workforce** Number of exams administered 126 9,524 2013-03 Workforce Number of exam takers 105 7,646 2013-03 HIT Pro Compentency Exam Series: Number of Exams Administered Workforce Clinician/Practitioner Consultant Exam 27 1,431 2013-03 <u>Workforce</u> Implementation Manager Exam 35 1,685 2013-03 <u>Workforce</u> Implementation Support Specialist Exam 16 1,749 2013-03 Workforce Practice Workflow & Information Mgmt Redesign Specialist Exam 22 2,124 2013-03 Technical/Software Support Specialist Exam 9 1,245 2013-03 **Workforce** Workforce 17 1,290 2013-03 Trainer Exam Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals Arizona **National** 25,000 7,000 250 450 388 400 6,000 19,733 20,000 200 350 5,000 300 15,000 150 4,000 250 200 3,000 100 10,000 **150** 2,000 100 5,000 50 1,000 50 2011-12 2012.06 2012.03 2012.06 2012.09 2012.03 2012.09

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 HITECH Programs - Health IT Regional Extension Centers Program (REC) **All Providers** REC Providers Signed Up with REC 2,491 2014-12 155,334 **REC** REC Providers Live with an EHR 2,309 142,321 2014-12 **REC** 1,797 108,265 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #11 **Priority Primary Care Providers REC** Providers Signed Up with REC 2,386 2014-12 141,078 REC 2,223 **REC Providers Live with an EHR** 131,861 2014-12 REC **REC Providers Demonstrating Meaningful Use** 1,770 102,893 2014-12 Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program **2,386 of all STATE Primary Care Providers ENROLLED** 141,078 of all NATIONAL Primary Care Providers ENROLLED 46% 40% 163 Enrolled, NOT 102,893 Demonstrating **1,770** Demonstrating Meaningful 9,217 Enrolled, NOT LIVE on LIVE on an EHR Use of an EHR an EHR Meaningful Use of an EHR 19% 74% **21% 73**% 28,968 LIVE on an EHR 453 LIVE on an EHR **Priority Providers by Practice Area Type Urban Areas REC** Providers Signed Up with REC 108,470 2,117 2014-12 **REC REC Providers Live with an EHR** 1,959 101,916 2014-12 REC 1,570 80,802 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #5 **Rural Areas** REC 2014-12 Providers Signed Up with REC 254 22,625 REC **REC Providers Live with an EHR** 249 21,266 2014-12 **REC REC Providers Demonstrating Meaningful Use** 190 16,448 2014-12 Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs Rural (National) **Urban (National)** Rural (State) **Urban (State)** Providers Signed Up with REC ■ REC Providers Live with an EHR ■ REC Providers Demonstrating Meaningful Use

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Related Measure Area / Arizona **Measure Title** Materials Updated HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Practice Affiliation & REC Milestone Community Health Centers REC** Providers Signed Up with REC 517 21,790 2014-12 **REC REC Providers Live with an EHR** 507 20,817 2014-12 **REC** 378 14,785 **REC Providers Demonstrating Meaningful Use** 2014-12 **Critical Access Hospitals** REC Providers Signed Up with REC 152 6,690 2014-12 **REC REC Providers Live with an EHR** 151 6,294 2014-12 **REC REC Providers Demonstrating Meaningful Use** 115 4,381 2014-12 **Practice Consortia REC** Providers Signed Up with REC 22 22,021 2014-12 REC **REC Providers Live with an EHR** 22 21,140 2014-12 **REC** 1 **REC Providers Demonstrating Meaningful Use** 17,756 2014-12 **Public Hospitals** Providers Signed Up with REC 18,525 **REC** 136 2014-12 **REC** REC Providers Live with an EHR 135 16,824 2014-12 **REC** 72 13,223 2014-12 **REC Providers Demonstrating Meaningful Use Rural Health Clinics** REC Providers Signed Up with REC 0 3,572 2014-12 REC REC Providers Live with an EHR 0 3,197 2014-12 **REC Providers Demonstrating Meaningful Use** 0 2,319 2014-12 REC **Small Practices REC** Providers Signed Up with REC 1,227 50,325 2014-12 REC REC Providers Live with an EHR 1,147 46,355 2014-12 **REC** 968 **REC Providers Demonstrating Meaningful Use** 37,326 2014-12 **Other Underserved Settings** REC Providers Signed Up with REC 332 18,155 2014-12 REC Providers Live with an EHR **REC** 261 17,234 2014-12 **REC** 236 13,103 **REC Providers Demonstrating Meaningful Use** 2014-12 **REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting** Arizona **National** ഹ,000 1400 1200 0,000 1000),000 800),000 600 _),000 400 200 0,000 0 Community Critical Access Practice Public Hospital Rural Health Small Practices Other Underserved Other Health Centers Hospitals Consortia Clinics Community Critical Access Practice Public Rural Health Small Setting Health Hospitals Consortia Hospital Clinics Practices Underserved

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Last Related **Measure Title Updated Materials** HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Provider Specialty & REC Milestone Adolescent Med and/or Pediatrics** Providers Signed Up with REC **REC** 514 23,323 2014-12 **REC REC Providers Live with an EHR** 477 21,379 2014-12 15,274 **REC REC Providers Demonstrating Meaningful Use** 395 2014-12 **Family Practice REC** Providers Signed Up with REC 1,135 58,654 2014-12 REC **REC Providers Live with an EHR** 1,069 55,722 2014-12 REC 846 2014-12 **REC Providers Demonstrating Meaningful Use** 44,425 **General Practice** Providers Signed Up with REC REC 26 6,617 2014-12 **REC** 25 5,692 REC Providers Live with an EHR 2014-12 **REC** 21 3,719 **REC Providers Demonstrating Meaningful Use** 2014-12 Geriatrics **REC** Providers Signed Up with REC 5 1,020 2014-12 **REC REC Providers Live with an EHR** 5 952 2014-12 REC 2 **REC Providers Demonstrating Meaningful Use** 662 2014-12 **Gynecology and OBGYN REC** Providers Signed Up with REC 351 17,142 2014-12 15,782 REC **REC Providers Live with an EHR** 310 2014-12 **REC** 11,769 **REC Providers Demonstrating Meaningful Use** 214 2014-12 **Internal Medicine** REC Providers Signed Up with REC 401 35,989 2014-12 **REC** 33,909 **REC Providers Live with an EHR** 380 2014-12 **REC REC Providers Demonstrating Meaningful Use** 328 28,355 2014-12 **Other Specialties REC** Providers Signed Up with REC 1 2,838 2014-12 **REC** REC Providers Live with an EHR 1 2,707 2014-12 2,374 2014-12 **REC REC Providers Demonstrating Meaningful Use** 1 Practice Specialty and EHR Implementation Milestone for Primary Care Providers Signed up with RECs Arizona **National** 1,200 70,000 60,000 1,000 50,000 800 40,000 600 30,000 400 20,000 200 10,000 Adolescent Gynecology Internal Adolescent Family General Geriatrics Gynecology Internal Other and OBGYN Med and Practice Practice Med and Practice and OBGYN Practice **Pediatrics Pediatrics**

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Related **Materials Measure Title Updated HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs Number of Unique Providers Paid CMS** All Eligible Providers¹ 7,428 417,657 2014-12 **CMS Eligible Hospitals** 78 4,695 2014-12 **CMS** 1 Medicare 253 2014-12 <u>CMS</u> Medicaid 2 137 2014-12 Medicare/Medicaid 75 4,305 2014-12 **CMS** 412,962 **CMS** 7,350 2014-12 Eligible Professionals¹ **CMS** 4,628 278,338 2014-12 Medicare **CMS** Medicaid 2,722 134,624 2014-12 **Payment Amounts CMS** \$ All Eligible Providers (in \$ millions) 501 | \$ 27,727 2014-12 \$ **CMS Eligible Hospitals (in \$ millions)** 321 | \$ 17,412 2014-12 Payments (per unique paid hospital) \$ 4,114,449 \$ 3,708,701 2014-12 **CMS** \$ 180 | \$ **CMS** 10,315 2014-12 Eligible Professionals¹ (in \$ millions) \$ **CMS** Payments (per unique professional paid) 24,472 \$ 24,977 2014-12 Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs <u>ONC</u> 51% 57% 2014-12 Share of all U.S. physicians, NPs, and PAs who have received a payment² <u>ONC</u> 95% 2014-12 Share of hospitals that received a payment³ **Share of Hospitals that Received an Incentive Payment** Share of Physicians, Physician's Assistants, and Nurse **Practitioners that Received an Incentive Payment** 100% 100% 80% 80% 60% 60% 40% 40% 20% 0% Jun 13 Feb. 1d Dec-13 Aug-13 Oct-13 Feb-14 Feb-13 Apr-13

Notes:

Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at http://www.dashboard.healthit.gov/data

National

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¹EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.

²Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.

³Demonator includes only active U.S. short term general, critical access, and children's hospitals.

National

Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report | ONC.request@hhs.gov